

-VOSH PROGRAM DIRECTIVE: 09-052

Issued: 01 August 2012

Subject **OSHA TECHNICAL MANUAL**

Purpose This revised Directive is renumbered to the 09 series [Program Operations, Analysis and Evaluation] from the 02 series [Compliance Instructions] to more accurately conform to the VOSH Program Directives' classification and numbering system as specified in VOSH Program Directive 01-001A. It also transmits to field personnel a new Table of Contents and updated Chapters 1 through 4 of Section II of the OSHA Technical Manual (OTM), which provides technical information and guidance on occupational safety and health issues.

This Program Directive is an internal guideline, not a statutory or regulatory rule, and is intended to provide instructions to VOSH personnel regarding internal operation of the Virginia Occupational Safety and Health Program and is solely for the benefit of the program. This document is not subject to the Virginia Register Act or the Administrative Process Act; it does not have general application and is not being enforced as having the force of law.

Scope This directive applies to all VOSH personnel.

References OSHA TED 01-00-015; and OSHA Notice 08-05 (TED 01) (June 24, 2008)

Cancellation VOSH PD 02-052A (March 15, 1999)

Action Directors and Managers shall assure that the procedures set forth in the OSHA Technical Manual are followed during inspections and consultative visits.

Effective Date 01 August 2012

Expiration Date Not Applicable.

Courtney M. Malveaux

Commissioner

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E-attachment: OSHA Technical Manual, OSHA Instruction TED 01-00-015
http://www.osha.gov/dts/osta/otm/otm_toc.html

I. Summary.

The revised OSHA Technical Manual (OTM) has been broadened in scope to embrace all safety and health disciplines and to promote voluntary hazard recognition, evaluation and control. This revised Manual includes sections on safety and health hazards; construction operations; health-care facilities; ergonomics; personal protective equipment; and the metric system conversion.

This revision includes updated Chapters 1 through 4 of Section II of the OTM. The revised chapters of the OTM will assist Compliance Safety and Health Officers when performing personal air sampling techniques, occupational skin exposure assessments, the application and general use of on-site measuring equipment, and finally, sample shipping and handling procedures.

Specifically, Chapter I, Personal Sampling for Air Contaminants, covers how to obtain sample media, selection of employees to be sampled, pre- and post-calibration procedures, completion of Form OSHA-91A, sample preparation for transport, substance specific sampling techniques and considerations, and how to evaluate sample results for compliance purposes.

Chapter 2, Occupational Skin Exposure, provides guidance for Compliance Officers on the available means of assessing and evaluating the extent of skin exposure through risk assessment, biological monitoring, chemical absorption and permeability, sampling techniques and enforcement recommendations.

Chapter 3, Technical Equipment: On-site Measurement, provides the type of equipment and instrumentation available for use by OSHA personnel, and provides a broad understanding of the principle of operation and a summary of the capabilities and limitations of the equipment.

Chapter 4, Sample Shipping and Handling, contains sample handling, packaging and shipping instructions to be used by Compliance Officers to ship industrial hygiene, safety and construction samples to the Salt Lake Technical center (SLTC).